

## Resource Typing Definition for Infrastructure Systems Public Works

### **DEBRIS REMOVAL TEAM**

DESCRIPTION	The Debris Removal Team supplies all equipment for debris removal, trains employees on right-of-entry and debris removal, and removes debris as quickly as possible following the Debris Assessment Team's debris management plan
RESOURCE CATEGORY	Public Works
RESOURCE KIND	Team
OVERALL FUNCTION	The Debris Removal Team:  1. Manages debris collection  2. Transports debris  3. Separates debris  4. Reduces volume of debris  5. Disposes of debris
COMPOSITION AND ORDERING SPECIFICATIONS	1. Discuss logistics for deploying this team, such as working conditions, length of deployment, security, lodging, transportation, and meals, prior to deployment 2. Requestor specifies any specialty loading equipment necessary based on incident needs

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	SINGLE TYPE	NOTES
MINIMUM PERSONNEL PER TEAM	5	Not Specified
MANAGEMENT AND OVERSIGHT PERSONNEL PER TEAM	1 - National Incident Management System (NIMS) Type 1 Debris Field Supervisor	Not Specified
SUPPORT PERSONNEL PER TEAM	1 - NIMS Type 1 Debris Training and Safety Officer 3 - Equipment operator/hauler	Team should be aware of and familiar with procedures for special considerations, such as environmental compliance, historic preservation, valuables/personal property, hazardous materials, animal carcasses, human remains, and crime scene evidence.      General laborers and administrative support staff can supplement this team as necessary.      Equipment operator/hauler is not a NIMS typed position.



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COMPONENT	SINGLE TYPE	NOTES
GENERAL EQUIPMENT PER TEAM	1. 5 - Digital camera 2. 5 - Measuring device 3. 5 - Clipboard and data recording form 4. 1 - Lowboy 5. 2 - Wheel loader 6. 3 - Tandem dump truck 7. Chainsaws 8. Various hand tools 9. GPS 10. Laptop computer 11. Appropriate software 12. Basic first aid kit 13. Reference materials	<ol> <li>Measuring devices include tape measures (25' -100') and measuring wheels.</li> <li>Hand tools include wire cutters, branch clippers, hand saws, screwdrivers, and shovels.</li> <li>Appropriate software includes word processing, spreadsheet, and database programs.</li> <li>Reference materials include FEMA Public Assistance Program and Policy Guide, FEMA Public Assistance Debris Management Guide, FEMA Public Assistance Debris Monitoring Guide, and Federal Highway Administration (FHWA) Emergency Relief Manual.</li> <li>Equipment may include additional specialty loading equipment, based on incident needs.</li> </ol>
PERSONAL PROTECTIVE EQUIPMENT (PPE) EQUIPMENT PER TEAM	PPE is mission specific and may include:  1. Hard hat  2. Reflective vest  3. Gloves  4. Protective clothing  5. Protective footwear  6. Protective shield  7. Respiratory protection  8. Flashlight	The following regulation addresses PPE: Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) 1910.132: Personal Protective Equipment.
COMMUNICATIONS EQUIPMENT PER TEAM	Short-range, two-way portable radio 5 - Cell phone 1 - Satellite phone	Not Specified
TRANSPORTATION EQUIPMENT PER TEAM	1 - Vehicle/pickup	Not Specified



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#### **NOTES**

Nationally typed resources represent the minimum criteria for the associated component and capability.

#### **REFERENCES**

- 1. FEMA, NIMS 508: Debris Assessment Team
- 2. FEMA, NIMS 508: Debris Monitoring Team
- 3. FEMA, NIMS 509: Debris Field Supervisor
- 4. FEMA, NIMS 509: Debris Training and Safety Officer
- 5. FEMA, National Incident Management System (NIMS), October 2017
- 6. FEMA, Public Assistance Program and Policy Guide (PAPPG) V2, April 2017
- 7. Federal Highway Administration (FHWA) Emergency Relief Manual, May 2013
- 8. Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.132: Personal Protective Equipment, latest edition adopted